Table 7. Capital investment by municipalities of the West Bank (excluding east Jerusalem) and Gaza Strip on public utilities in 1987/88

(New Israeli shekels)

	1986/87	1987/88					
	Total	Total	Thereof on Utilities:				
			Total	Water a/	Electricity a/	Environmental b/	Public c/ buildings
West Bank (all municipalities)	13 920 971	17 738 157	7 970 979	2 280 911	..	2 053 124	3 636 944
Thereof:							
Ramallah	1 554 393	2 577 821	670 448	367 446	..	-	303 002
Bethlehem	96 931	467 213	151 972	..	..	99 147	52 825
Jericho	622 565	1 091 503	-	..	..	-	-
Nablus	1 480 884	1 587 901	823 826	..	..	-	823 826
Jenin	419 184	1 092 653	685 502	15 853	..	-	668 649
Tulkarm	963 187	931 672	887 548	166 890	..	287 876	432 782
Hebron	2 761 813	2 829 323	2 478 030	1 606 463	..	793 505	78 062
Gaza Strip (all municipalities)	..	18 001 654	6 649 246	1 237 199	1 573 381	1 854 066	1 984 600
Thereof:							
Gaza	..	11 547 202	4 616 911	628 634	916 397	1 704 759	1 367 121
Khan Yunis	..	2 543 495	892 293	374 148	518 145	-	-
Deir Elbalah	..	1 157 663	287 964	168 935	11 210	-	107 819
Rafah	..	2 753 294	852 078	65 482	127 629	149 307	509 660

Source: Data are extracted from Israel Central Bureau of Statistics Judea, Samaria and Gaza Area Statistics, Vol. XVIII, No. 2, Jerusalem 1988, pp. 196-222.

a/ Data on total investment in water and electricity utilities in the West Bank towns are grouped together. Data on investment in water utilities are provided for four of the seven towns.

b/ Including wastewater and solid waste utilities.

c/ Including public markets, slaughterhouses and schools.

Table 8. Financial analysis of Nablus Municipality Water Department 1988/89

(New Israeli shekels)

Item	Value (million NIS)	Notes
Revenues (R)	2.49	The sale of 2.216 mcm at NIS 1.125
Costs		
Fixed Costs (FC)		
Depreciation (D)	1.20	
Salaries	1.24	
Rent	0.01	
Total FC	2.45	
Variable Costs (VC)		
Electricity & fuels	3.23	For pumping stations
Purchased water	0.10	
Technical & other costs	0.60	Direct & indirect costs
Total VC	3.93	
Net Loss	3.89	= FC + VC - R
Capital formation		
Structures & water tanks	0.20	
Equipment	1.03	Including pumps and motors
Water sources	1.00	
Distribution networks	15.75	
Vehicles	0.23	
Total	18.21	
Return on Investment	-21.4 per cent	Loss/Capital Formation x 100

Source: Field survey data from Nablus Municipality, 1992.

Table 9. Financial analysis of Jerusalem District Electricity Company 1987/88

(New Israeli shekels)

Item	Value (million NIS)	Notes
Revenues (R)		
From electricity	35.02	
From others	1.53	
Total	36.55	
Costs		
Fixed Costs (FC)		
Depreciation	0.31	
Salaries	5.00	Including administrative and others
Interest & others	5.63	
Total	10.94	
Variable Costs (VC)		
Generated electricity	2.34	
Transmission & distribution costs	3.11	
Purchased electricity	26.77	
Total	32.22	
Net Loss	6.61	= FC + VC - R
Capital formation		
Central station	3.31	Value of expanded project
Sub-stations	1.03	
Electric grid	1.03	For transmission & distribution
Vehicles & others	2.19	
Total	9.99	
Return on investment	-66.2 per cent	= Loss x Capital Formation x 100 per cent

Source: Field survey data from Jerusalem District Electricity Company, 1992.

Table 10. Current expenditures by municipalities of the West Bank (excluding east Jerusalem) and Gaza Strip on public utilities according to the Ordinary Budget for 1987/88

(New Israeli shekels)

	1986/87	1987/88					
	Total	Total	Thereof on utilities:				
			Total	Water	Electricity	Environmental b/	Public safety c/
West Bank (all municipalities)	83 223 912	102 707 097	40 848 597	8 660 329	24 799 516	5 836 702	1 552 050
Thereof:							
Ramallah	2 044 899	2 634 754	551 025	- a/	- a/	442 533	108 492
Bethlehem	2 174 539	2 579 293	1 120 691	- a/	- a/	791 788	328 903
Jericho	1 136 141	1 783 797	466 068	271 774	- a/	153 982	40 312
Nablus	35 359 871	41 953 088	17 259 682	3 793 219	11 594 112	1 350 570	521 781
Jenin	4 877 391	7 032 626	2 784 124	632 861	1 436 686	556 999	157 578
Tulkarm	5 349 344	7 500 419	3 196 251	600 901	2 129 387	336 400	129 563
Hebron	17 223 240	20 749 682	8 482 091	1 638 410	6 141 604	592 088	109 989
Gaza Strip (all municipalities)	26 878 970	35 987 950	20 065 722	2 661 973	16 868 789	534 960	..
Thereof:							
Gaza	18 494 039	24 365 672	13 582 580	1 927 244	11 170 080	485 256	..
Khan Yunis	4 048 252	5 644 239	3 165 290	283 085	2 882 205	-	..
Deir Elbalah	1 873 878	1 920 849	921 634	131 096	790 538	-	..
Rafah	2 426 801	4 057 190	2 396 218	320 548	2 025 966	49 704	..

Source: Data extracted from Israel Central Bureau of Statistics, Judea, Samaria and Gaza Area Statistics, Vol. XVIII, No. 2, Jerusalem 1988, pp. 196-222.

a/ Utilities are not provided by municipalities (e.g., provided by Jerusalem District Electricity Company, Bethlehem Water Authority).

b/ Including wastewater and solid waste utilities.

c/ Including public safety and guarding utilities.

Table 11. Income of municipalities in the West Bank (excluding east Jerusalem) and Gaza Strip from public utilities according to the Ordinary Budget for 1987/88

(New Israeli shekels)

	1986/87	1987/88							
			Thereof from Utilities:						
	Total	Total	Total	Water	Electricity	Wastewater	Solid waste	Slaughterhouses	Public markets
West Bank (all municipalities)	61 445 821	68 572 766	39 520 616	8 294 867	24 961 822	614 184	1 475 692	411 363	3 762 688
Thereof:									
Ramallah	3 129 668	2 713 000	248 602	- a/	- a/	61 986	112 782	24 834	49 000
Bethlehem	2 362 351	4 602 456	344 163	- a/	- a/	38 111	102 565	90 163	113 324
Jericho	857 220	1 223 278	394 741	254 224	- a/	-	36 532	11 018	92 967
Nablus	21 940 258	21 785 624	16 422 325	3 233 047	11 322 739	8 928	463 266	82 770	1 311 575
Jenin	4 596 874	4 958 510	3 146 814	595 734	1 584 949	22 411	107 237	5 983	830 500
Tulkarm	4 404 294	4 335 337	3 000 368	532 660	2 180 990	2 795	49 355	40 622	193 996
Hebron	1 995 114	15 112 790	9 037 263	1 728 823	6 016 563	457 643	160 852	56 840	616 542
Gaza Strip (all municipalities)	..	42 672 384	25 162 479	4 330 249	20 780 774	321 456	..	..	..
Thereof:									
Gaza	1 531 208	30 236 001	16 336 130	2 140 806	13 898 785	296 539	..	..	..
Khan Yunis	..	6 061 998	3 722 229	756 439	2 965 790	-	..	..	..
Deir Elbalah	..	2 005 649	1 449 334	367 069	1 082 265	-	..	..	..
Rafah	..	4 368 736	3 654 786	795 935	2 833 934	24 917	..	..	..

Source: Data extracted from Israel Central Bureau of Statistics, Judea, Samaria and Gaza Area Statistics, Vol. XVIII, No. 2, Jerusalem 1988, pp. 196-222.

a/ Utilities are provided by other authorities (e.g., Jerusalem District Electricity Company, Bethlehem Water Authority).

Table 12. Cost and price of water for household use in the West Bank, 1990/91

(In Jordanian dinars per cubic metre)

City	Cost	Price
Ramallah	0.237 a/	0.700
	0.445 b/	
Bethlehem	0.600	1.200
Jericho	0.350	0.150
Nablus	1.000	0.600
Jenin	0.650	0.700
Tulkarm	..	0.350
Hebron	..	0.750

Source: Field survey data from municipalities and water authorities.

a/ Cost of locally produced water.

b/ Cost of water purchased from Mekorot.

Table 13. Cost and price of electricity for household use in the West Bank, 1990/91

(in Jordanian dinars per kilowatt hour)

City	Cost	Price
Jerusalem	0.057	0.060
Ramallah	0.057	0.060
Bethlehem	0.057	0.060
Jericho	0.057	0.060
Nablus	0.105 a/	0.110
	0.060 b/	
Jenin	0.063	0.100
Tulkarm	..	..
Hebron	..	0.103

Source: Field survey data from municipalities and the Jerusalem District Electricity Company.

a/ Cost of locally produced power.

b/ Cost of power purchased from the Israel Electric Corporation.

كيفية الحصول على منشورات الامم المتحدة

يمكن الحصول على منشورات الامم المتحدة من المكتبات ودور التوزيع في جميع انحاء العالم . استعلم عنها من المكتبة التي تتعامل معها أو اكتب الى : الامم المتحدة ،قسم البيع في نيويورك او في جنيف .

如何购取联合国出版物

联合国出版物在全世界各地的书店和经售处均有发售。请向书店询问或写信到纽约或日内瓦的联合国销售组。

HOW TO OBTAIN UNITED NATIONS PUBLICATIONS

United Nations publications may be obtained from bookstores and distributors throughout the world. Consult your bookstore or write to: United Nations, Sales Section, New York or Geneva.

COMMENT SE PROCURER LES PUBLICATIONS DES NATIONS UNIES

Les publications des Nations Unies sont en vente dans les librairies et les agences dépositaires du monde entier. Informez-vous auprès de votre libraire ou adressez-vous à : Nations Unies, Section des ventes, New York ou Genève.

КАК ПОЛУЧИТЬ ИЗДАНИЯ ОРГАНИЗАЦИИ ОБЪЕДИНЕННЫХ НАЦИЙ

Издания Организации Объединенных Наций можно купить в книжных магазинах и агентствах во всех районах мира. Наводите справки об изданиях в вашем книжном магазине или пишите по адресу: Организация Объединенных Наций, Секция по продаже изданий, Нью-Йорк или Женева.

COMO CONSEGUIR PUBLICACIONES DE LAS NACIONES UNIDAS

Las publicaciones de las Naciones Unidas están en venta en librerías y casas distribuidoras en todas partes del mundo. Consulte a su librero o diríjase a: Naciones Unidas, Sección de Ventas, Nueva York o Ginebra.

Printed at United Nations, Geneva
GE.94-54282–December 1994–4,500

United Nations publication